

### United States Patent and Trademark Office

لربهم

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

32074

7590

06/28/2004

INTERNATIONAL BUSINESS MACHINES CORPORATION DEPT. 18G BLDG. 300-482

2070 ROUTE 52 HOPEWELL JUNCTION, NY 12533 EXAMINER

NGUYEN, HA T

ART UNIT

PAPER NUMBER

2812

DATE MAILED: 06/28/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/719 861	11/21/2003	Tay W Strane	FIS92002005211S2	2044

TITLE OF INVENTION: SELF-ALIGNED BORDERLESS CONTACTS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	09/28/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- □ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax

(703) 746-4000

			UI <u>I'AA</u>	(103) 170-7000		
INSTRUCTIONS: This fo appropriate. All further co- indicated unless corrected maintenance fee notification	orm should be used for transpression or directed otherwise including the below or directed otherwise ins.	smitting the ISSU Patent, advance or in Block 1, by (a	E FEE and PUBLISHERS and notification () specifying a new of	CATION FEE (if red of maintenance fees correspondence address	uired). Blocks 1 through 4 s will be mailed to the current ss; and/or (b) indicating a sep	should be completed where a correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE	CE ADDRESS (Note: Legibly mark-up	with any corrections or	use Block 1)	Note: A certificate of	of mailing can only be used f	or domestic mailings of the
32074 7590 06/28/2004				papers. Each addition	of mailing can only be used finis certificate cannot be used nal paper, such as an assignmate of mailing or transmission.	ent or formal drawing, mus
INTERNATION	AL BUSINESS MA	CHINES		C	ertificate of Mailing or Tran	smission
CORPORATION			•	I hereby certify that	this Fee(s) Transmittal is being	ng deposited with the United
DEPT. 18G				addressed to the M	this Fee(s) Transmittal is being with sufficient postage for final Stop ISSUE FEE address PTO, on the date indicated be	above, or being facsimile
BLDG. 300-482 2070 ROUTE 52				transmitted to the OS	or 10, on the date indicated be	(Depositor's name)
	CTION, NY 12533					(Signature)
	<b>,</b>					(Date)
APPLICATION NO.	EIL DIC DATE	-	FIRST MANAGE BUILD			
	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/719,861	11/21/2003		Jay W. Strane		FIS920020052US2	2944
TITLE OF INVENTION: S	ELF-ALIGNED BORDERL	LESS CONTACTS				
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	1	\$300	\$1630	09/28/2004
EXAM	AINER .	ART UN	ART UNIT CLASS			
NGUYE	EN, HA T	2812		438-597000	_	
1. Change of correspondenc CFR 1.363).	e address or indication of "F	ee Address" (37	2. For printing or	the patent front page	e, list (1) the	<del></del>
•				3 registered patent natively, (2) the name		
Address form PTO/SB/1	ence address (or Change of C 22) attached.	orrespondence	firm (having as a	a member a registered attorney or 2		
☐ "Fee Address" indicati PTO/SB/47; Rev 03-02 ( Number is required.	ion (or "Fee Address" Indicat or more recent) attached. Use	tion form e of a Customer		ames of up to 2 regists. If no name is list		
3 ASSIGNEE NAME AND	RESIDENCE DATA TO B	E DRINTED ON T	UE DATENT (maint	on to mo)		
					assignee data is only appropri	ate when an accionment has
been previously submitte (A) NAME OF ASSIGN	ed to the USPTO or is being s				assignee data is only appropri OT a substitute for filing an ass	ignment.
(A) NAME OF ASSIGN	CC	(B	) RESIDENCE: (CIT	TY and STATE OR CO	DUNTRY)	
Please check the appropriate	e assignee category or catego	ries (will not be pri	nted on the natent):	☐ individual ☐	corporation or other private g	roun entity
4a. The following fee(s) are			Payment of Fee(s):		corporation of other private g	Toup entity a government
☐ Issue Fee			A check in the am	ount of the fee(s) is er	nclosed.	
Publication Fee			☐ Payment by credit	card. Form PTO-203	8 is attached.	
☐ Advance Order - # of	Copies		☐ The Director is h Deposit Account Nu	nereby authorized by omber	charge the required fee(s), or (enclose an extra c	credit any overpayment, to
Director for Patents is reque	sted to apply the Issue Fee ar				issue fee to the application ide	
(Authorized Signature)		(Date)		<u> </u>		
		, ,				
NOTE; The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.						
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any competer on the amount of time to the application form to the second to the complete of the amount of time to the complete of the amount of time to the amount of time to the complete of time to the amount of time to the complete of the complete of time to the complete of t						
completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.						
22313-1450. DO NOT S SEND TO: Commissioner	END FEES OR COMPLE for Patents, Alexandria, Virg	TED FORMS TO ginia 22313-1450.	THIS ADDRESS.			

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/719,861	11/21/2003	Jay W. Strane	FIS920020052US2	2944
32074 7	590 06/28/2004	EXAMINER		
	AL BUSINESS MAG	NGUYEN, HA T		
CORPORATION	1	ART UNIT	PAPER NUMBER	
DEPT. 18G		ARTONII	PAPER NUMBER	
BLDG. 300-482		2812		
2070 ROUTE 52 HOPEWELL JUN	CTION, NY 12533	DATE MAILED: 06/28/2004		

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.